drvn

drvn Series Speakers

CS-VS607
6-1/2" 2-Way Component Speakers
300W Peak
60W RMS

CS-V6947
6" x 9" 4-Way Coaxial Speakers
350W Peak
60W RMS

CS-V6937
6" x 9" 3-Way Coaxial Speakers
310W Peak
60W RMS

CS-V6837
6" x 8" 3-Way Coaxial Speakers
250W Peak
30W RMS

CS-V4627
4" x 6" 2-Way Coaxial Speakers
140W Peak
20W RMS

CS-V627
6-1/2" 2-Way Coaxial Speakers
230W Peak
40W RMS

CS-V527
5-1/4" 2-Way Coaxial Speakers
200W Peak
27W RMS

CS-V427
4" 2-Way Coaxial Speakers
160W Peak
20W RMS

CS-V617
6-1/2" Dual Cone Speakers
170W Peak
30W RMS

CS-V517
5-1/4" Dual Cone Speakers
150W Peak
25W RMS

CS-V417
4" Dual Cone Speakers
120W Peak
20W RMS

Aggressive Design | Various Sizes | Hybrid Surround | Carbon Mica Cone

Speakers

Key Benefits

Aggressive looks and sound – the drvn Series speakers feature powerful sound created from thin and rigid diaphragm and Hybrid Surround. Carbon Mica cone woofer and PEI midrange/tweeter deliver quick responding sound for a wide frequency-range.

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Powerful, Spectacular, and High-Quality Sound

The drvn Series speakers radically changed the sound concept of JVC Mobile Entertainment – aiming for powerful and spectacular sound, while maintaining high-quality audio performance, offering maximum excitement on board.

Hybrid Surround

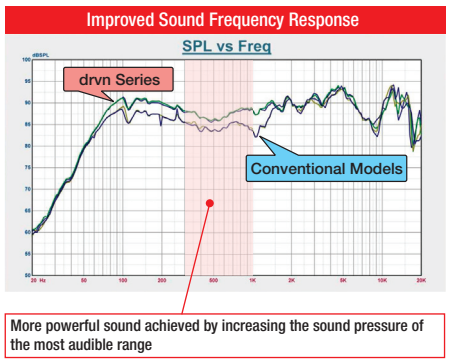
The hybrid surround features the combined benefits of two materials. Light-weight cloth provides quick and accurate response, while rubber ensures stability and increased bass response as well as durability.

Carbon Mica Cone

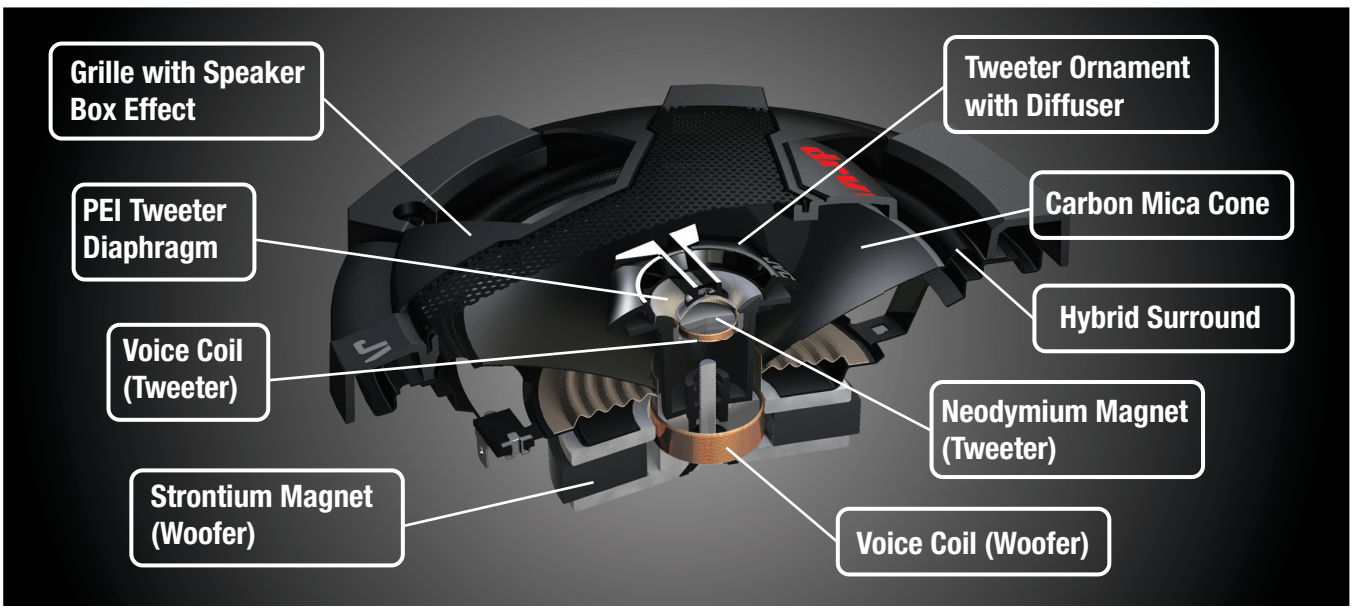
To the rigid and light-weight aramid and carbon fiber composite olefin cone base, mica is added to further strengthen and reduce distortion. The resulting cone has optimal weight, rigidity, and composition for superior sound and durability, with improved SPL response in the most audible range.

PEI (Poly-Ether Image) Midrange/Tweeter

The high-response PEI midrange/tweeter provides efficient performance across a wide frequency range.


Improved Sound Frequency Response
SPL vs Freq
drvn Series
Conventional Models
More powerful sound achieved by increasing the sound pressure of the most audible range

Cutaway View

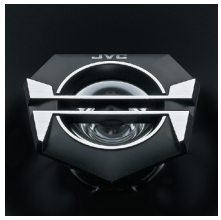


drvn Series Speakers

Aggressive Looks with Quality Sound

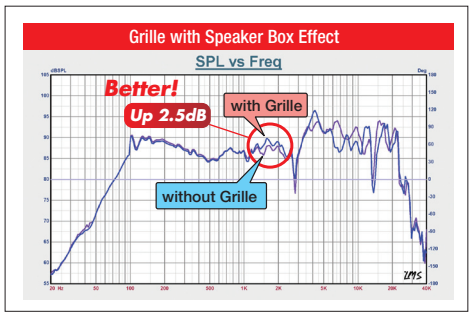
Midrange/Tweeter Material

The PEI composition midrange/tweeter features distortion-free, wide-range frequency reproduction, with reduced hisses and prolonged accents.



Woofer Grille Design

The aggressive design of the woofer grille also has advantages in audio performance. Calculated for effective in-car sound diffusion, the woofer delivers warm, ambient sound, even with sub-optimal locations of pre-installed speakers.



CS-VS607

Separate Speaker for More Powerful Sound

High-Powered Woofer

The powerful magnetic circuit with a large 10 oz. magnet and the deep diaphragm provides 60W RMS high-power sound.

3-Way Mount Separate Tweeter

The PEI diaphragm tweeter can be mounted in three-ways – surface, angled, or flush – with various adapters and installation parts to best fit your listening position.

Box-Type Network

The in-line box-type crossover network with LC circuit of 5 kHz, 12 dB/oct crossover creates natural transition between the woofer and the separate tweeter, with extending high notes.

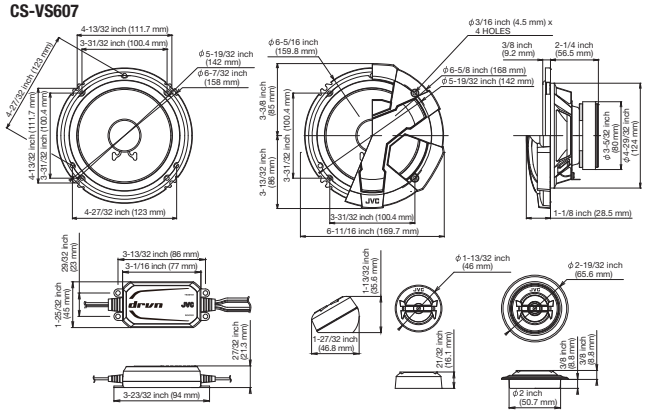
drvn Series Speakers

Key Specifications

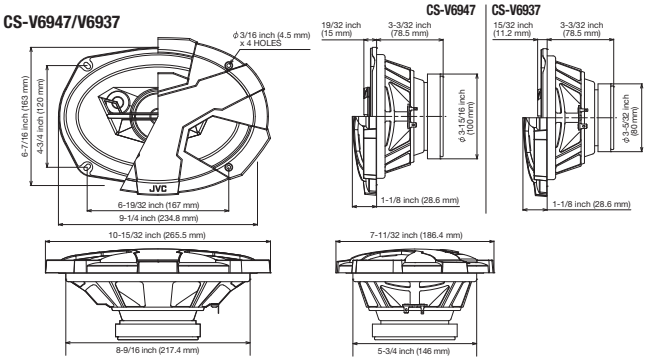
	CS-VS607	CS-V6947	CS-V6937	CS-V6837	CS-V4627	CS-V627	CS-V527	CS-V427	CS-V617	CS-V517	CS-V417
Woofer											
Type	2-Way Component	4-Way Coaxial	3-Way Coaxial	3-Way Coaxial	2-Way Coaxial	2-Way Coaxial	2-Way Coaxial	2-Way Coaxial	Dual Cone	Dual Cone	Dual Cone
Size	6-1/2" (16 cm)	6" x 9" (15 x 23 cm)	6" x 9" (15 x 23 cm)	6" x 8" (15 x 20 cm)	4" x 6" (10 x 15 cm)	6 1/2" (16 cm)	5 1/4" (13 cm)	4" (10 cm)	6 1/2" (16 cm)	5 1/4" (13 cm)	4" (10 cm)
Woofer Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone	Carbon Mica Cone
Hybrid Surround (Rubber & Cloth)	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Magnet	Strontium Ferrite (10 oz)	Strontium Ferrite (15.7 oz)	Strontium Ferrite (10 oz)	Strontium Ferrite (8 oz)	Strontium Ferrite (5.4 oz)	Strontium Ferrite (6.4 oz)	Strontium Ferrite (5.4 oz)	Strontium Ferrite (4.5 oz)	Strontium Ferrite (5.4 oz)	Strontium Ferrite (4.5 oz)	Strontium Ferrite (3.6 oz)
Midrange											
Size		2 5/8" (6.6 cm)	2 5/8" (6.6 cm)	1" (2.5 cm)							
Poly-Ether Imide Cone		✔	✔								
Poly-Ether Imide Balanced				✔							
Ferrite Magnet		✔	✔	✔							
Tweeter											
Separate	✔										
Size	1" (2.5 cm)	1" (2.5 cm)	13/16" (2 cm)	1/2" (1.2 cm)	1" (2.5 cm)	1" (2.5 cm)	1" (2.5 cm)	1" (2.5 cm)			
Poly-Ether Imide Balanced	✔	✔			✔	✔	✔	✔			
Poly-Ether Imide Dome			✔	✔							
Magnet	Neodymium	Neodymium			Neodymium	Neodymium	Neodymium	Neodymium			
Super Tweeter											
Size		2cm									
Poly-Ether Imide Dome		✔									
General											
Frequency Response	45 - 28,000Hz	35 - 25,000Hz	35 - 22,000Hz	50 - 25,000Hz	55 - 25,000Hz	45 - 25,000Hz	50 - 25,000Hz	70 - 25,000Hz	45 - 20,000Hz	55 - 20,000Hz	70 - 20,000Hz
Crossover Frequency		5, 8, 12kHz	5, 8kHz	5, 8kHz	5kHz	5kHz	5kHz	5kHz			
Power Handling Capacity (Peak)	300W	350W	310W	250W	140W	230W	200W	160W	170W	150W	120W
Power Handling Capacity (RMS)	60W	60W	60W	30W	20W	40W	27W	20W	30W	25W	20W
Impedance	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω
Sound Pressure Level	87dB/W.m	88dB/W.m	88dB/W.m	87dB/W.m	85dB/W.m	89dB/W.m	87dB/W.m	88dB/W.m	88dB/W.m	88dB/W.m	87dB/W.m
Mounting Depth	2 1/4" (56.5mm)	3 1/8" (78.5 mm)	3 1/8" (78.5 mm)	2 5/16" (58 mm)	1 25/32" (44.8 mm)	1 3/4" (43.5 mm)	1 3/4" (44 mm)	1 25/32" (45 mm)	1 3/4" (43.5 mm)	1 3/4" (44 mm)	1 25/32" (45 mm)
Weight (NET)	0.82kg (1.9 lbs.)	1.47kg (3.3 lbs.)	1.1kg (2.5 lbs.)	0.79kg (1.8 lbs.)	0.45kg (1.0 lbs.)	0.65kg (1.5 lbs.)	0.54kg (1.2 lbs.)	0.43kg (0.95 lbs.)	0.58kg (1.3 lbs.)	0.47kg (1.1 lbs.)	0.36kg (0.8 lbs.)

Dimensions

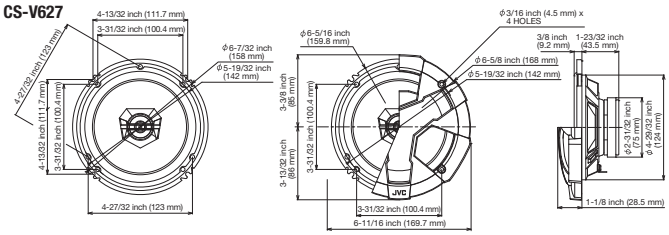
CS-VS607



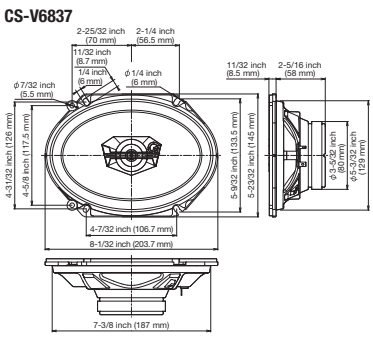
CS-V6947/V6937



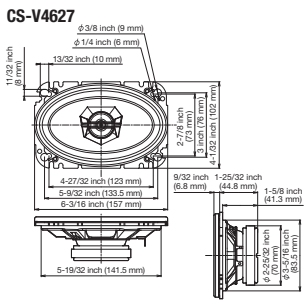
CS-V627



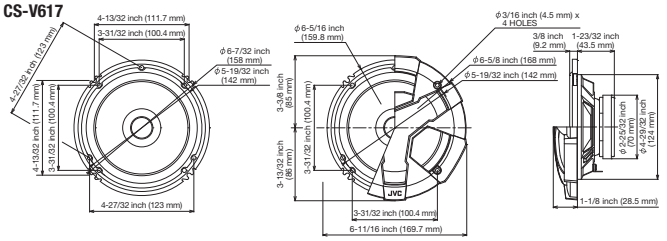
CS-V6837



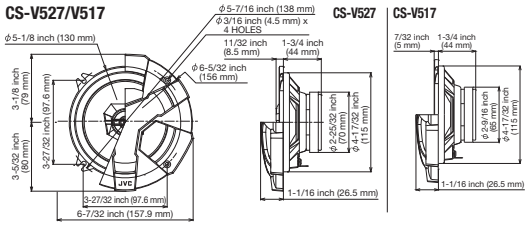
CS-V4627


ϕ3/8 inch (9 mm)
ϕ1/4 inch (6 mm)
11/32 inch (8 mm)
13/32 inch (10 mm)
2-7/8 inch (73 mm)
3 inch (76 mm)
4-1/32 inch (103 mm)
4-27/32 inch (123 mm)
5-9/32 inch (133.5 mm)
6-3/16 inch (157 mm)
9/32 inch (6.8 mm)
1-25/32 inch (44.8 mm)
1-5/8 inch (41.3 mm)
5-19/32 inch (141.5 mm)
ϕ2-29/32 inch (73.8 mm)
ϕ3-5/16 inch (83.5 mm)

CS-V617



CS-V527/V517



CS-V427/V417